

ABSTRACT

The invention relates to a Pitot-Static tube including three groups of orifices for determining the total pressure, static pressure and angle of attack, an axially symmetric body and a strut for fastening to pneumatic paths arranged between them and to electric heating elements. In order to reduce the aerodynamic drag of the Pitot-Static tube and the power required for heating the anti-icing system, the orifices for measuring the static pressure are arranged on a plate upstream of the strut. Said arrangement will additionally simplify the design and lower the design weight.